

AP/AL: Appropriation **Project Type:** Information Technology / Systems / Communication

Category: General Government **House District:** Statewide (HD 1-40)
Location: Statewide **Contact:** Cheryl Lowenstein
Impact House District: Statewide (HD 1-40) **Contact Phone:** (907)465-5655
Estimated Project Dates: 07/01/2013 - 06/30/2018

Brief Summary and Statement of Need:

This project will purchase and deploy a commercial off-the-shelf (COTS) Identity Management and Security system, with implementation support and training, to enable DRB to safely, securely and easily administer system access.

Funding:	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019	Total
Ben Sys	\$277,700						\$277,700
Jud Retire	\$3,300						\$3,300
Nat Guard	\$10,800						\$10,800
P/E Retire	\$325,800						\$325,800
Teach Ret	\$131,800						\$131,800
Total:	\$749,400	\$0	\$0	\$0	\$0	\$0	\$749,400

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	110,000	0
One-Time Startup:	0	
Totals:	110,000	0

Prior Funding History / Additional Information:

No prior funding history.

Project Description/Justification:

These funds will purchase and deploy a COTS Identity Management and Security system. With the included implementation support and training, DRB will be empowered to safely, securely and easily administer system access. DRB is implementing a web based access portal to automate manual tasks and increase the availability of secure self-services for the division's customers, partners and employees. The division's retiree population is projected to increase 64% over the next decade. Automating tasks through secure workflows and providing self-services for routine processes, will enable the division to not only meet this increasing workload but, improve overall customer service without substantially increasing the division workforce.

Securely administering system access privileges, both for new users and those who no longer need access, is imperative to maintain and increase a web presence with sensitive personal information. When implemented, this system will allow the division to:

- Enforce internal security audit policies and eliminate potential security threats from rogue, expired and unauthorized accounts and privileges;
- Allow users access to applications in a timely manner, while providing sufficient and compliant audit trails, compliant with HIPAA regulations associated with access privileges to sensitive, high risk data, and;
- Allow self-service access to key applications and systems, while enforcing security policies.

This solution will support DRB staff and approximately 200,000 members of the Public Employees' Retirement System (PERS), Teachers' Retirement System (TRS), Judicial Retirement System (JRS), and the National Guard and Naval Militia Retirement System (NGNMRS). This system will enable protected self-service access grants while minimizing staff support to effectively enforce security policies for web based systems. It will do this while minimizing telephone calls to issue system access, eliminating a way to gain fraudulent system privileges.

What is the purpose of the project?

Manage and secure access to DRB systems and enforce security policies and compliance with state and federal regulations.

Is this a new systems development project? Or, an upgrade or enhancement to existing department capabilities?

This project will allow increased automation and web based access to the division's existing systems.

Specifically, what hardware, software, consulting services, or other items will be purchased with this expenditure. Include a line item breakdown.

Identity Management Software Licenses \$574,000
Implementation, Services and Training \$175,000

How will service to the public be measurably improved if this project is funded?

DRB will be well positioned to confidently and securely increase web based services to its Members and their Employers.

Does project affect the way in which other public agencies will conduct their business?

Political subdivisions within Alaska who interface with DRB for its members will be able to conduct their business more securely and will be able to authorize their users with greater confidence and reliability.

What are the potential out-year cost implications if this project is approved? (Bandwidth requirements, etc.)

Annual maintenance and support fees will be approximately \$110,000.

What will happen if the project is not approved?

If this project is not approved the automation and self-service initiatives within the division will have to manage system access through manual means, increasing costs to add and remove users from its web based systems. Security policies will be more difficult to enforce.